



Wolf Creek Dam Weekly Update

US Army Corps of Engineers
Nashville District

12 September 2007

Construction Report

Foundation Grouting. To date all 50 holes in the gallery have been drilled and grouted with a total of 4400 gallons of grout. Grouting, embankment drilling and rock drilling continued on the work platform this week. Completed holes are being pressure tested and grouted. To date over 114,167 gallons of grout have been pumped into the foundation.

Halcomb's Landing. VCI-Doyon continued paving operations in the new parking area. Cleanup and dressing has been completed on the boat ramp access road. Excavation continued for the water line to the new restroom facility. Work on the new comfort station also continued, while the foundation has been completed. Contractor opened the new boat ramp for the weekend Lake activities.

Resident Office. The Contractor has completed foundation work in anticipation of delivery of the 4 modular units. The parking area and entrance roads have been excavated, with one lift of DGA placed and compacted.



Foundation and parking lot of Wolf Creek Resident Office



Work continues around the clock at Wolf Creek Dam

This Week's Activities

- Continue sonic drilling and installation of PVC casing
- Continue rock coring and rock production drilling
- Continue pressure testing and grouting
- VCI-Doyon will continue paving operations on the Boat Ramp access road and US 127
- Contractor will complete slope dressing in various areas of the project
- Contractor should complete utility work

Water Management Report

This morning the headwater elevation at Lake Cumberland was 679.55. The discharge has been reduced to 637 cfs and once the orifice is installed we intend to reduce the discharge to 500 cfs and maintain this discharge rate through the end of the year or until we encounter more rainfall.

Lake Cumberland Elevation

679.55

Time: 0600

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